

Electronic Acknowledgement Receipt

EFS ID:	9953297
Application Number:	10673467
International Application Number:	
Confirmation Number:	2006
Title of Invention:	SYSTEM AND METHOD FOR USING FIRST-PRINCIPLES SIMULATION TO CONTROL A SEMICONDUCTOR MANUFACTURING PROCESS VIA A SIMULATION RESULT OR A DERIVED EMPIRICAL MODEL
First Named Inventor/Applicant Name:	Eric J. Strang
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Filer:	Marvin Jay Spivak/Christopher Scott
Filer Authorized By:	Marvin Jay Spivak
Attorney Docket Number:	231752US6YA
Receipt Date:	25-APR-2011
Filing Date:	30-SEP-2003
Time Stamp:	20:45:30
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$310
RAM confirmation Number	6623
Deposit Account	
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File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)

1		231752USRESP.pdf	1309421 a73fe031e4619af2daca6d5d7b9d3761588 a3b81	yes	32		
Multipart Description/PDF files in .zip description							
Document Description		Start	End				
Extension of Time		1	1				
Miscellaneous Incoming Letter		2	2				
Amendment/Req. Reconsideration-After Non-Final Reject		3	3				
Claims		4	16				
Applicant Arguments/Remarks Made in an Amendment		17	28				
Miscellaneous Incoming Letter		29	29				
Drawings-only black and white line drawings		30	30				
Transmittal Letter		31	31				
Information Disclosure Statement (IDS) Filed (SB/08)		32	32				
Warnings:							
Information:							
2		231752USREFER.pdf	12936608 758c1f9c4084af368485872a70af497c6a6ff 78	yes	229		
Multipart Description/PDF files in .zip description							
Document Description		Start	End				
Foreign Reference		1	15				
Foreign Reference		16	36				
Foreign Reference		37	132				
Foreign Reference		133	168				
NPL Documents		169	171				
NPL Documents		172	176				

	NPL Documents	177	184
	NPL Documents	185	187
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	NPL Documents	199	207
	NPL Documents	208	225
	NPL Documents	226	229

Warnings:

Information:

3	Fee Worksheet (PTO-875)	fee-info.pdf	32387 62a4aaa5cdae30d0c19b180acfcb16552fa 3c25	no	2
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Warnings:

Information:

Total Files Size (in bytes):	14278416
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New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.